

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. APPLN. NO. 09/840,046  
ATTORNEY DOCKET NO. Q63899

**AMENDMENTS TO THE SPECIFICATION**

**Please replace the present title with the following amended title:**

**METHOD TO GENERATE A PSEUDO-RANDOM ~~PSEUDO-RANDOM~~  
SEQUENCE OF MULTI-CARRIER ~~MULTI-CARRIER~~ DATA SYMBOLS, AND  
RELATED TRANSMITTER AND RECEIVER**

Applicants have amended the specification of the instant application. Due to the extensive nature of the amendments, under 37 C.F.R. § 1.121(3), Applicants request that the specification be deleted in its entirety, and be replaced with the Substitute Specification attached hereto. The Substitute Specification complies with 37 C.F.R. § 1.52(a)-(b) and 37 C.F.R. § 1.125(b) and no new matter has been added to the Substitute Specification. Applicants are also providing a red-line version of the Substitute Specification, in compliance with 37 C.F.R. § 1.121(b)(3) and 1.125(b)(2). Entry of the Substitute Specification is requested.